



Office of Training
and Certification

New Jersey Division of Fire Safety

BASIC PRACTICAL SKILLS EXAMINATION REPORT

Skill sheet #

HMT-46

Certification title

Hazardous Material Technician

Applicant Information

Candidate name

DFS ID #

Course #

Evaluation

Standard:
NFPA 470 202 edition
11.4.3.4

Task
Bond and ground a container.

Conditions and Outcome
Provided with the proper equipment and tools, the candidate shall demonstrate proper bonding of a trailer containing a simulated flammable/combustible liquid.
Competency is demonstrated by completing all steps and in the proper order.

| Number | Task Steps | First Test | | Retest #1 | | Retest #2 | |
|--|--|------------|------|-----------|------|-----------|------|
| | | Pass | Fail | Pass | Fail | Pass | Fail |
| 1 | Ensure proper product control techniques is chosen. | | | | | | |
| 2 | Ensure that all responders involved in the control function are wearing appropriate PPE for performing bonding and grounding operations. | | | | | | |
| 3 | Select a location to efficiently and safely perform the bonding and grounding operation. | | | | | | |
| 4 | Establish ground field. Check resistance between grounding rod and earth. | | | | | | |
| 5 | Bond the containers. Check the resistance between bonding clamp and container. | | | | | | |
| 6 | Ground the containers. | | | | | | |
| 7 | If necessary, decontaminate tools and advance to decontamination line for decontamination. | | | | | | |
| 8 | Notify the Incident Commander of the complete objective. | | | | | | |
| 9 | Inspect and maintain tools and equipment as per local SOPs and manufacturers recommendations. | | | | | | |
| 10 | Complete required reports and supporting documentation. | | | | | | |
| Final Test Result for Entire Task | | | | | | | |

| Evaluator signature & comments, Test #1 | Evaluator signature & comments, Retest #1 | Evaluator signature & comments, Retest #2 |
|---|---|---|
| | | |

| | | | | | |
|--|------|--|------|--|------|
| Evaluator signature | Date | Evaluator signature | Date | Evaluator signature | Date |
| Candidate signature & acknowledgement, Test #1 | | Candidate signature & acknowledgement, Retest #1 | | Candidate signature & acknowledgement, Retest #1 | |
| By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments | | By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments | | By my signature below I acknowledge I have read and understood the evaluation results and evaluator comments | |
| Candidate signature | Date | Candidate signature | Date | Candidate signature | Date |

Form DFS-HMT-SS-46

Approved by NJSME Committee 02/27/19

Revised by NJSME Committee 01/06/2023